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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Christian Karnutsch et al. Art Unit : Unknown
Serial No. : To Be Assigned Examiner : Unknown
Filed : Herewith
Title : METHOD FOR PRODUCING AN ELECTROMAGNETIC RADIATION-EMITTING
SEMICONDUCTOR CHIP AND A CORRESPONDING ELECTROMAGNETIC RADIATION-
EMITTING SEMICONDUCTOR CHIP

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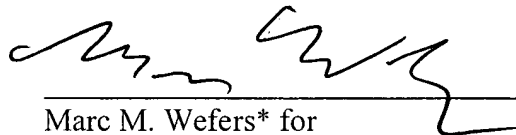
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 2/8/05

Marc M. Wefers* for
Alan D. Smith
Reg. No. 32,005

*See attached document certifying that Marc M. Wefers has limited recognition to practice before the U.S. Patent and Trademark Office under 37 C.F.R. § 11.9(b).

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12406-107US1	Application No. To Be Assigned
	Applicant Christian Karnutsch et al.		
	Filing Date Herewith	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,745,423	07/10/1973	Kasano, Hiroyuki			
	AB	4,218,270	08/19/1980	Hasegawa et al.			
	AC	5,233,204	08/03/1993	Fletcher et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	WO 02/09242	01/31/2002	WIPO				
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	Modak, P. et al., "InAlGaP Microcavity LEDs on Ge-substrates", <i>Journal of Crystal Growth</i> , Vol. 221, pp. 668-673, 2000.
	AR	Wang, XL. Et al., "Si and Zn Doping of GaP Grown by OMVPE Using Tertiarybutylphosphine", <i>Journal of Crystal Growth</i> , Vol. 158, pp. 49-52, 1996.
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	